29. (Amended-Clean Text) A fluid mixing device as claimed in claim 1 wherein said mixing device is a burner.

REMARKS

By the above amendment, the claims have been amended to delete multiple dependency.

If there should be any questions, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,
Steven J. HILL et al.

Bruce H. Bernstein
Reg. No. 29,027

Reg No.
33,329

June 22, 2001
GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

P21154.A01

MARKED-UP COPY OF AMENDED CLAIMS

8. (Amended) A fluid mixing device as claimed <u>claim 1</u> [in any one of 1 to 7] wherein said flow divider defines a series of flow channels which form said second fluid inlets and said mixed fluid outlets.

16. (Amended) A fluid mixing device as claimed in <u>claim 9</u> [any one of 9 to 15] wherein said corrugated profile is of triangular form so that said flow channels are generally triangular in cross section.

20. (Amended) A fluid mixing device as claimed in <u>claim 1</u> [any one of 1 to 19] wherein the flow divider protrudes beyond said bluff body.

21. (Amended) A fluid mixing device as claimed in <u>claim 1</u> [any one of 1 to 20] wherein the flow divider extends into said chamber.

22. (Amended) A fluid mixing device as claimed in <u>claim 1</u> [any one of 1 to 21] wherein said first fluid inlet is spaced toward said bluff body from said opposite end of the chamber.

-4-

P21154.A01

25. (Amended) A fluid mixing device as claimed in <u>claim 1</u> [any one of 1 to 24] wherein said chamber is formed by a generally cup-shaped body with said bluff body disposed at or adjacent an open end.

27. (Amended) A fluid mixing device as claimed in <u>claim 25</u> [any one of 25 or 26] wherein said flow divider extends between the wall of said cup adjacent the open end and said bluff body.

29. (Amended) A fluid mixing device as claimed in <u>claim 1</u> [any one of 1 to 28] wherein said mixing device is a burner.